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Haifeng Wang

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EXAMINER

PATHAK, SUDHANSHU C

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Response to Arguments

1. In regards to the arguments presented in amendment dated 05/27/2008, more specifically in regards to Claim 18, have been considered and **are not persuasive**. The amendment states "...claims 6 and **18** are re-written in independent form including limitations of all intervening claims...". This is incorrect more specifically to Claim 18. Claim 18 depends on Claims 17, 16 & 11. The applicant has amended the claim to include the limitations of Claims 16-17 however have not incorporated the limitations of Claim 11. Thus, the amended independent Claim would raise new issues that would require further consideration and/or search.
2. In regards to the arguments presented in amendment dated 05/27/2008, more specifically in regards to the specification objection, have been considered and have been accepted. From the arguments it is interpreted that the acronyms "SUI" & "ISU" represent **different** signals i.e. the input into the "SUI estimation means" is the ISU signal wherein the output of the "SUI estimation means" is the SUI signal. More specifically, with respect to Fig. 2a elements 48, 48a is the ISU signals and elements 52, 52a is the SUI signals. **Based on this interpretation the argument with respect to the specification objection is persuasive.**

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SUDHANSHU C. PATHAK whose telephone number is (571)272-5509. The examiner can normally be reached on 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chieh M. Fan can be reached on 571-272-3042.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Chieh M. Fan/
Supervisory Patent Examiner, Art Unit 2611